Aluminum cast / forge wheel
Basketless heat treat furnace

From casting, heat treatment, processing to coating, complete inlining with one-stop treatment!

**Specification**
- Material: Cast AC4CH(A356), Forge A6061, A6151
- Process material: Road wheels
- Unit weight: MAX. 40kg
- Processing capacity: 2400kg/h
- Heat source: L.P.G. or L.N.G.
- S furnace: DHF-S type (cast: 2, forge: 1)
- A furnace: DHF-A type (cast: 1, forge: 2)
- Number of quenching water tanks: 2
- Number of after-aging water tanks: 1
- Number of after-aging water tanks: 1
- Number of other conveyors: 1

**Example of time shortening (cast)**
- Solution treatment: 1.3 hours (545℃) → 0.7 hours (170℃) → 2 hours

**Features**
1) Circulating hot air technology --- Reduction in temperature variation in furnace -> Consistent quality ensured!
2) Saves time --- saves space and running cost, reduces lead time!
3) Unmanned autonomous operation --- Labor costs slashed, eliminates need for supplies such as tray, basket, etc.!

Single-item process furnaces for cylinder heads, engine blocks, suspension parts, compressor parts and so on are also available, please contact us.